Complete if Known Substitute for form 1449/PTO Application Number 10/848,831-Conf. #4783 **INFORMATION DISCLOSURE** Filing Date May 19, 2004 **STATEMENT BY APPLICANT** First Named Inventor James F. Bredt Art Unit 1794 (Use as many sheets as necessary) S. Ahmed Examiner Name of 8 ZCO-100 Sheet 1 Attorney Docket Number

			U.S. PA	TENT DOCUMENTS		
Examiner	Cite	Document Number	Publication Date	Name of Patente	e or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Do		Relevant Passages or Relevant Figures Appear
	A81*	US-20010050031-A1	12-13-2001	Bredt et al.		
	A82*	US-20020016387-A1	02-07-2002	Shen		
	A83*	US-20030090034-A1	05-15-2003	Mulhaupt et al.		
	A84*	US-20030143268-A1	07-31-2003	Pryce Lewis et al.		
	A85*	US-20050017394-A1	01-27-2005	Hochsmann et al.		
	A86*	US-20060230984	10-19-2006	Bredt et al.		
	A87*	US-20060208388	09-21-2006	Bredt et al.		
		US-2,662,024	12-08-1953	Riddell et al.		
	A89*	US-3,297,601	01-10-1967	Maynard, et al.		
		US-3,303,147	02-07-1967	Elden		
	A91*	US-3,309,328	03-14-1967	Carroll et al.		
		US-3,476,190	11-04-1969	Jenny et al.		
		US-3,835,074	09-10-1974	Desmarais		
		US-3,852,083	12-03-1974	Yang		
		US-3,870,538	03-11-1975	Burkard et al.		
	A96*	US-3,932,923	01-20-1976	DiMatteo		
	A97*	US-4,041,476	08-09-1977	Swainson		
		US-4,042,408	08-16-1977	Murray et al.		
		US-4,078,229	03-07-1978	Swanson et al.		
		US-4,247,508	01-27-1981	Housholder		
		US-4,288,861	09-08-1981	Swainson et al.		
		US-4,310,996	01-19-1982	Mulvey et al.		
		US-4,327,156	04-27-1982	Dillon et al.		
		US-4,443,392	04-17-1984	Becker et al.		
		US-4,476,190	10-09-1984	Clarke et al.		
		US-4,575,330	03-11-1986	Hull		
		US-4,613,627	09-23-1986	Sherman et al.		
		US-4,618,390	10-21-1986	Powell		
		US-4,752,352	06-21-1988	Feygin		
		US-4,752,498	06-21-1988	Fudim		
		US-4,801,477	01-31-1989	Fudim		
		US-4,844,144	07-04-1989	Murphy et al.		
		US-4,929,402	05-29-1990	Hull		
		US-4,937,420	06-26-1990	Deckard		
		US-4,940,412	07-10-1990	Blumenthal et al.		
		US-4,942,001	07-17-1990	Murphy et al.		
		US-4,942,003	07-17-1990	Bold et al.		
		US-4,942,060	07-17-1990	Grossa et al.		
		US-4,943,928	07-24-1990	Campbell et al.		
		US-4,945,032	07-31-1990	Murphy et al.		
		US-4,961,154	10-02-1990	Pomerantz et al.		
		US-4,996,010	02-26-1991	Modrek		
		US-4,996,282	02-26-1991	Noren et al.		
		US-4,999,143	03-12-1991	Hull et al.		
	_	US-5,009,585	04-23-1991	Hirano et al.		
Examine					Date	
Signature	9			I	Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known				
Application Number	10/848,831-Conf. #4783			
Filing Date	May 19, 2004			
First Named Inventor	James F. Bredt			
Art Unit	1794			
Examiner Name	S. Ahmed			
Attorney Docket Number	ZCO-100			

	110 5 044 005	04.00.4004	Isa i i i	
	US-5,011,635		Murphy et al.	
	US-5,015,312	05-14-1991		
	US-5,015,424	05-14-1991	· · · · · ·	
	US-5,017,317	05-21-1991	Marcus	
	US-5,031,120	07-09-1991	Pomerantz et al.	
	US-5,038,014	08-06-1991	Pratt et al.	
	US-5,040,005	08-13-1991	Davidson et al.	
	US-5,051,334	09-24-1991	Fan	
	US-5,058,988	10-22-1991	Spence	
	US-5,059,021	10-22-1991	Spence et al.	
	US-5,059,266	10-22-1991	Yamane et al.	
	US-5,059,359	10-22-1991	Hull et al.	
	US-5,071,337	12-10-1991	Heller et al.	
	US-5,071,503	12-10-1991	Berman et al.	
	US-5,076,974	12-31-1991	Modrek et al.	
A141*	US-5,088,047	02-11-1992	Bynum	
	US-5,089,184	02-18-1992	Hirano et al.	
A143*	US-5,089,185	02-18-1992	Hirano et al.	
A144*	US-5,094,935	03-10-1992	Vassiliou et al.	
A145*	US-5,096,491	03-17-1992	Nagai et al.	
A146*	US-5,096,530	03-17-1992	Cohen	
A147*	US-5,104,592	04-14-1992	Hull et al.	
A148*	US-5,106,288	04-21-1992	Hughes et al.	
	US-5,121,329	06-09-1992	Crump	
A150*	US-5,122,441	06-16-1992	Lawton et al.	
A151*	US-5,123,734	06-23-1992	Spence et al.	
A152*	US-5,127,037	06-30-1992	Bynum	
A153*	US-5,128,235	07-07-1992	Vassiliou et al.	
A154*	US-5,130,064	07-14-1992	Smalley et al.	
A155*	US-5,133,987	07-28-1992	Spence et al.	
A156*	US-5,134,569	07-28-1992	Masters	
A157*	US-5,135,379	08-04-1992	Fudim	
A158*	US-5,135,695	08-04-1992	Marcus	
A159*	US-5,137,662	08-11-1992	Hull et al.	
A160*	US-5,139,338	08-18-1992	Pomerantz et al.	
	US-5,139,711	08-18-1992	Nakamura et al.	
A162*	US-5,141,680	08-25-1992	Almquist et al.	
A163*	US-5,143,663		Leyden et al.	
A164*	US-5,143,817		Lawton et al.	
A165*	US-5,149,548	09-22-1992	Yamane et al.	
	US-5,151,813	09-29-1992	Yamamoto et al.	
A167*	US-5,155,321	10-13-1992	Grube et al.	
	US-5,157,423	10-20-1992	Zur et al.	
	US-5,158,858	10-27-1992	Lawton et al.	
	US-5,164,882	11-17-1992		
	US-5,167,882		Jacobine et al.	
A172*	US-5,169,579	12-08-1992	Marcus et al.	
A173*	US-5,171,490	12-15-1992	Fudim	

Examiner	Date	
Signature	Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

3	of	8
J	٠.	

Sheet

Complete if Known				
Application Number	10/848,831-Conf. #4783			
Filing Date	May 19, 2004			
First Named Inventor	James F. Bredt			
Art Unit	1794			
Examiner Name	S. Ahmed			
Attorney Docket Number	ZCO-100			

A174* US-5,174,931 12-22-1992 Reiff et al. A176* US-5,174,943 12-29-1992 Hull A177* US-5,174,943 12-29-1992 Hull A178* US-5,182,055 01-26-1993 Allison et al. A179* US-5,182,055 01-26-1993 Allison et al. A179* US-5,182,055 01-26-1993 Spence et al. A180* US-5,182,715 01-26-1993 Spence et al. A180* US-5,183,598 02-02-1993 Hull et al. A181* US-5,184,307 02-02-1993 Hull et al. A182* US-5,194,307 02-02-1993 Hull et al. A182* US-5,192,469 03-09-1993 Smalley et al. A184* US-5,192,599 03-09-1993 Smalley et al. A186* US-5,192,599 03-09-1993 Smalley et al. A186* US-5,203,944 04-20-1993 Prinz et al. A186* US-5,203,944 04-20-1993 Prinz et al. A187* US-5,204,124 04-20-1993 Scholterbeck A188* US-5,204,823 04-20-1993 Scholterbeck A189* US-5,204,823 04-20-1993 Scholterbeck A189* US-5,204,823 04-20-1993 Allie et al. A180* US-5,204,823 04-20-1993 Scholterbeck A180* US-5,204,823 04-20-1993 Scholterbeck A180* US-5,204,823 04-20-1993 Scholterbeck A180* US-5,204,823 04-20-1993 Masters A190* US-5,204,878 05-11-1993 Masters A190* US-5,206,878 05-11-1993 Masters A190* US-5,216,616 06-01-1993 Masters A190* US-5,236,637 08-10-1993 Hull et al. A190* US-5,238,631 08-10-1993 Hull et al. A190* US-5,238,631 08-10-1993 Hull et al. A190* US-5,238,631 08-24-1993 Urbinone et al. A190* US-5,238,631 08-24-1993 Urbinone et al. A190* US-5,238,631 08-24-1993 Urbinone et al. A190* US-5,238,634 09-24-1993 Warmonto et al. A190* US-5,238,634 01-26-1993 Allison et al. A200* US-5,248,456 09-28-1993 Evans, Jr. et al. A200* US-5,248,456 09-28-1993 Pomerantz et al. A200* US-5,264,061 11-23-1993 Spence A200* US-5,264,061 11-23-1993 Spence A200* US-5,264,061 11-23-1993 Urbinone et al. A200* US-5,284,424 01-11-1994 Prinz et al. A200* US-5,284,424 01-11-1994 Prinz et al. A200* US-5,284,425 01-14-1994 Prinz et al. A200* US-5,284,426 01-42-1994 Prinz et al. A200* US-5,284,426 01-42-1994 Prinz et				I = 100	
A176" US-5,174,943 12-29-1992 Hull A177" US-5,175,077 12-29-1992 Grossa et al. A178" US-5,182,055 01-26-1993 Allison et al. A179" US-5,182,055 01-26-1993 Spence et al. A180" US-5,182,715 01-26-1993 Spence et al. A180" US-5,182,715 01-26-1993 Spence et al. A181" US-5,183,598 02-02-1993 Hull et al. A181" US-5,184,307 02-02-1993 Hull et al. A182" US-5,192,699 03-09-1993 Smalley et al. A184" US-5,192,599 03-09-1993 Smalley et al. A186" US-5,192,599 03-09-1993 Hull et al. A186" US-5,192,599 03-09-1993 Hull et al. A186" US-5,203,944 04-20-1993 Prinz et al. A186" US-5,204,124 04-20-1993 Prinz et al. A186" US-5,204,124 04-20-1993 Secretan et al. A186" US-5,204,823 04-20-1993 Schiotterbeck A189" US-5,207,371 05-04-1993 Prinz et al. A180" US-5,207,371 05-04-1993 Prinz et al. A180" US-5,207,371 05-04-1993 Masters A190" US-5,216,616 06-01-1993 Masters A190" US-5,216,616 06-01-1993 Masters A190" US-5,236,637 08-17-1993 Hull et al. A191" US-5,236,637 08-17-1993 Hull et al. A196" US-5,238,614 08-24-1993 Union et al. A199" US-5,248,249 09-28-1993 Wassillou et al. A199" US-5,248,456 09-28-1993 Mashinsky et al. A199" US-5,248,456 09-28-1993 Mashinsky et al. A199" US-5,238,614 108-24-1993 Union et al. A200" US-5,228,614 11-02-1993 Masters A200" US-5,228,614 11-02-1993 Masters A200" US-5,228,614 11-02-1993 Masters A200" US-5,228,616 11-02-1993 Masters A200" US-5,228,616 11-02-1993 Masters A200" US-5,228,736 01 11-10-1993 Penn A200" US-5,228,736 11 11-10-1993 Penn A200" US-5,228,736 11 11-10-1993 Penn A200" US-5,228,736 11 11-10-1993 Penn A200" US-5,228,736 01 11-26-1993 Masters A201" US-5,228,736 01 11-26-1993 Masters A202" US-5,238,614 11-02-1993 Masters A203" US-5,238,614 11-02-1993 Masters A204" US-5,238,614 11-02-1993 Penn A205" US-5,238,614 11-02-1993 Penn A206" US-5,238,614 11-02-1993 Penn A206" US-5,238,614 11-02-1994 Penn et al. A207 US-5,263,30 11-16-1994 Penn et al. A208" US-5,287,435 02-15-199					
A177 US-5,175,077 12-29-1992 Grossa et al.					
A178' US-5,182,055					
A180* US-5,182,056				+	
A180* US-5,182,715					
A181* US-5,183,598					
A182* US-5,192,469					
A183* US-5,192,469					
A184* US-5,192,559 03-09-1993 Hull et al.		<u> </u>			
A186* US-5,198,159		<u> </u>			
A186° US-5,203,944	$\overline{}$				
A187* US-5,204,124					
A188* US-5,204,823					
A189" US-5,207,371 05-04-1993 Prinz et al.					
A190" US-5,209,878 05-11-1993 Smalley et al.					
A191* US-5,216,616 O6-01-1993 Masters	A189*	US-5,207,371	05-04-1993	Prinz et al.	
A192* US-5,217,653			05-11-1993	Smalley et al.	
A193* US-5,234,636	A191*	US-5,216,616			
A194* US-5,236,637	A192*	US-5,217,653	06-08-1993	Mashinsky et al.	
A196" US-5,236,812		<u> </u>			
A196' US-5,238,614			08-17-1993	Hull	
A197* US-5,238,639 08-24-1993 Vinson et al.	A195*	US-5,236,812	08-17-1993	Vassiliou et al.	
A198* US-5,247,180 O9-21-1993 Mitcham et al.			08-24-1993	Uchinono et al.	
A199* US-5,248,249			08-24-1993	Vinson et al.	
A200* US-5,248,456			09-21-1993	Mitcham et al.	
A201* US-5,256,340			09-28-1993	Yamamoto et al.	
A202* US-5,258,146			09-28-1993	Evans, Jr. et al.	
A203* US-5,260,009 11-09-1993 Penn A204* US-5,263,130 11-16-1993 Pomerantz et al. A205* US-5,264,061 11-23-1993 Juskey et al. A206* US-5,267,013 11-30-1993 Spence A207* US-5,273,691 12-28-1993 Hull et al. A208* US-5,275,916 01-04-1994 Kato et al. A209* US-5,278,442 01-11-1994 Prinz et al. A210* US-5,279,665 01-18-1994 Yunovich et al. A211* US-5,281,789 01-25-1994 Merz et al. A212* US-5,286,573 02-15-1994 Prinz et al. A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,340,433 08-23-1994 Crump			10-26-1993	Allison et al.	
A204* US-5,263,130 11-16-1993 Pomerantz et al. A205* US-5,264,061 11-23-1993 Juskey et al. A206* US-5,267,013 11-30-1993 Spence A207* US-5,273,691 12-28-1993 Hull et al. A208* US-5,275,916 01-04-1994 Kato et al. A209* US-5,278,442 01-11-1994 Prinz et al. A210* US-5,279,665 01-18-1994 Yunovich et al. A211* US-5,281,789 01-25-1994 Merz et al. A212* US-5,286,573 02-15-1994 Prinz et al. A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,396,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump			11-02-1993	Almquist et al.	
A205* US-5,264,061 11-23-1993 Juskey et al. A206* US-5,267,013 11-30-1993 Spence A207* US-5,273,691 12-28-1993 Hull et al. A208* US-5,275,916 01-04-1994 Kato et al. A209* US-5,278,442 01-11-1994 Prinz et al. A210* US-5,279,665 01-18-1994 Yunovich et al. A211* US-5,281,789 01-25-1994 Merz et al. A212* US-5,286,573 02-15-1994 Prinz et al. A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A219* US-5,306,446 04-26-1994 Howe A219* US-5,340,433 08-23-1994 Crump	A203*	US-5,260,009	11-09-1993		
A206* US-5,267,013 11-30-1993 Spence A207* US-5,273,691 12-28-1993 Hull et al. A208* US-5,275,916 01-04-1994 Kato et al. A209* US-5,278,442 01-11-1994 Prinz et al. A210* US-5,279,665 01-18-1994 Yunovich et al. A211* US-5,281,789 01-25-1994 Merz et al. A212* US-5,286,573 02-15-1994 Prinz et al. A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump	A204*	US-5,263,130	11-16-1993	Pomerantz et al.	
A207* US-5,273,691 12-28-1993 Hull et al. A208* US-5,275,916 01-04-1994 Kato et al. A209* US-5,278,442 01-11-1994 Prinz et al. A210* US-5,279,665 01-18-1994 Yunovich et al. A211* US-5,281,789 01-25-1994 Merz et al. A212* US-5,286,573 02-15-1994 Prinz et al. A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump	A205*	US-5,264,061	11-23-1993	Juskey et al.	
A208* US-5,275,916 01-04-1994 Kato et al. A209* US-5,278,442 01-11-1994 Prinz et al. A210* US-5,279,665 01-18-1994 Yunovich et al. A211* US-5,281,789 01-25-1994 Merz et al. A212* US-5,286,573 02-15-1994 Prinz et al. A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump	A206*	US-5,267,013	11-30-1993	Spence	
A200* US-5,278,442 01-11-1994 Prinz et al. A210* US-5,279,665 01-18-1994 Yunovich et al. A211* US-5,281,789 01-25-1994 Merz et al. A212* US-5,286,573 02-15-1994 Prinz et al. A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump			12-28-1993	Hull et al.	
A210* US-5,279,665 01-18-1994 Yunovich et al. A211* US-5,281,789 01-25-1994 Merz et al. A212* US-5,286,573 02-15-1994 Prinz et al. A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump			01-04-1994	Kato et al.	
A211* US-5,281,789 01-25-1994 Merz et al. A212* US-5,286,573 02-15-1994 Prinz et al. A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump			01-11-1994	Prinz et al.	
A212* US-5,286,573 02-15-1994 Prinz et al. A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump			01-18-1994	Yunovich et al.	
A213* US-5,287,435 02-15-1994 Cohen et al. A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump			01-25-1994	Merz et al.	
A214* US-5,289,214 02-22-1994 Zur et al. A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump			02-15-1994	Prinz et al.	
A215* US-5,296,335 03-22-1994 Thomas et al. A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump	A213*	US-5,287,435	02-15-1994	Cohen et al.	
A216* US-5,301,415 04-12-1994 Prinz et al. A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump	A214*	US-5,289,214	02-22-1994	Zur et al.	
A217* US-5,303,141 04-12-1994 Batchelder et al. A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump	A215*	US-5,296,335	03-22-1994	Thomas et al.	
A218* US-5,306,446 04-26-1994 Howe A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump					
A219* US-5,306,447 04-26-1994 Marcus et al. A220* US-5,340,433 08-23-1994 Crump	A217*	US-5,303,141	04-12-1994	Batchelder et al.	
A220* US-5,340,433 08-23-1994 Crump	A218*	US-5,306,446	04-26-1994	Howe	
	A219*	US-5,306,447	04-26-1994	Marcus et al.	
A221* US-5,342,566 08-30-1994 Schafer et al.			08-23-1994	Crump	
	A221*	US-5,342,566	08-30-1994	Schafer et al.	

Examiner	Date	
Signature	Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	4	of	8
-------	---	----	---

Complete if Known			
Application Number	10/848,831-Conf. #4783		
Filing Date	May 19, 2004		
First Named Inventor	James F. Bredt		
Art Unit	1794		
Examiner Name	S. Ahmed		
Attorney Docket Number	ZCO-100		

Λ <i>γγγ</i> *	US-5.344.298	09-06-1994	LI III
	US-5,345,391	09-06-1994	
	US-5,348,693	09-06-1994	
		10-04-1994	
	US-5,352,310		
	US-5,345,414	09-06-1994	
	US-5,355,318	10-11-1994 10-25-1994	
	US-5,358,673 US-5,364,889		
		11-15-1994	
	US-5,365,996	11-22-1994	
	US-5,370,692	12-06-1994	
	US-5,376,320	12-27-1994	
	US-5,382,289	01-17-1995	
	US-5,385,772	01-31-1995	•
	US-5,386,500	01-31-1995	
	US-5,387,380	02-07-1995	
	US-5,391,072		Lawton et al.
	US-5,391,460		Dougherty et al.
	US-5,402,351	03-28-1995	
	US-5,415,820	05-16-1995	
	US-5,418,112	05-23-1995	
	US-5,426,722	06-20-1995	
	US-5,429,908	07-04-1995	
	US-5,432,045		Narukawa et al.
	US-5,435,902	07-25-1995	'
	US-5,437,964	08-01-1995	'
	US-5,439,622		Pennisi et al.
	US-5,447,822	09-05-1995	
	US-5,450,205	09-12-1995	
	US-5,458,825	10-17-1995	
	US-5,461,088	10-24-1995	
	US-5,468,886	11-21-1995	
	US-5,470,689	11-28-1995	
	US-5,474,719	12-12-1995	
	US-5,482,659	01-09-1996	
	US-5,491,643	02-13-1996	
	US-5,494,618	02-27-1996	
	US-5,495,029	02-27-1996	
	US-5,495,328	02-27-1996	
	US-5,498,782	03-12-1996	
	US-5,500,069	03-19-1996	· ·
	US-5,501,824	03-26-1996	
	US-5,503,785	04-02-1996	
	US-5,503,793	04-02-1996	·
	US-5,506,046	04-09-1996	
	US-5,506,087	04-09-1996	·
	US-5,506,607	04-09-1996	·
	US-5,507,336	04-16-1996	
A269*	US-5,510,226	04-23-1996	Lapın et al.

Examiner	Date	
Signature	Considered	

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

5	of	8

Complete if Known				
Application Number	10/848,831-Conf. #4783			
Filing Date	May 19, 2004			
First Named Inventor	James F. Bredt			
Art Unit	1794			
Examiner Name	S. Ahmed			
Attorney Docket Number	ZCO-100			

	US-5,512,162	04-30-1996	
	US-5,514,232	05-07-1996	
	US-5,514,378	05-07-1996	
	US-5,519,816		Pomerantz et al.
	US-5,525,051		Takano et al.
	US-5,534,059		Immordino, Jr.
	US-5,534,104		Langer et al.
$\overline{}$	US-5,545,367	08-13-1996	
	US-5,554,336	09-10-1996	
$\overline{}$	US-5,555,176		Menhennett et al.
	US-5,555,481	09-10-1996	
	US-5,556,590	09-17-1996	
	US-5,569,349		Almquist et al.
	US-5,569,431	10-29-1996	
	US-5,571,471	11-05-1996	Hull
	US-5,572,431	11-05-1996	
$\overline{}$	US-5,573,721	11-12-1996	Gillette
A287*	US-5,573,722	11-12-1996	
A288*	US-5,573,889	11-12-1996	Hofmann et al.
	US-5,582,876		Langer et al.
A290*	US-5,587,913	12-24-1996	Abrams et al.
A291*	US-5,591,563	01-07-1997	Suzuki et al.
	US-5,594,652	01-14-1997	Penn et al.
	US-5,595,703	01-21-1997	
A294*	US-5,596,504	01-21-1997	
	US-5,597,520	01-28-1997	Smalley et al.
	US-5,598,340	01-28-1997	Medard et al.
	US-5,599,651	02-04-1997	Steinmann et al.
	US-5,603,797	02-18-1997	Thomas et al.
A299*	US-5,605,941	02-25-1997	Steinmann et al.
	US-5,608,814	03-04-1997	Gilmore et al.
	US-5,609,812	03-11-1997	Childers et al.
A302*	US-5,609,813	03-11-1997	Allison et al.
-	US-5,610,824		Vinson et al.
	US-5,611,883		Tompkins et al.
	US-5,614,075	03-25-1997	
	US-5,616,293		Ashtiani-Zarandi et al.
	US-5,622,811	04-22-1997	<u> </u>
	US-5,626,919	05-06-1997	Chapman et al.
	US-5,630,981	05-20-1997	Hull
	US-5,633,021	05-27-1997	Brown et al.
	US-5,637,169	06-10-1997	Hull et al.
$\overline{}$	US-5,639,413	06-17-1997	Crivello
	US-5,641,448	06-24-1997	<u> </u>
-	US-5,645,973	07-08-1997	
-	US-5,649,277	07-15-1997	
	US-5,650,260	07-22-1997	
A317*	US-5,651,934	07-29-1997	Almquist et al.

Examiner	Date	
Signature	Considered	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	6	of	8
			l

Complete if Known		
Application Number	10/848,831-Conf. #4783	
Filing Date	May 19, 2004	
First Named Inventor	James F. Bredt	
Art Unit	1794	
Examiner Name	S. Ahmed	
Attorney Docket Number	ZCO-100	

			<u>, </u>	
	US-5,656,230	08-12-1997		
	US-5,658,412	08-19-1997	Retallick et al.	
	US-5,659,478	08-19-1997	Pennisi et al.	
A321*	US-5,660,900	08-26-1997		
	US-5,663,883	09-02-1997	Thomas et al.	
	US-5,665,401	09-09-1997	Serbin et al.	
	US-5,667,820	09-16-1997	Heller et al.	
A325*	US-5,672,312	09-30-1997	Almquist et al.	
A326*	US-5,674,921	10-07-1997	Regula et al.	
	US-5,676,904	10-14-1997	Almquist et al.	
	US-5,684,713	11-04-1997	Asada et al.	
	US-5,688,464	11-18-1997	Jacobs et al.	
	US-5,693,144	12-02-1997	Jacobs et al.	
A331*	US-5,695,707	12-09-1997	Almquist et al.	
A332*	US-5,698,485	12-16-1997	Bruck et al.	
A333*	US-5,700,406	12-23-1997	Menhennett et al.	
	US-5,705,116	01-06-1998		
A335*	US-5,705,117	01-06-1998	O'Connor et al.	
	US-5,705,316	01-06-1998		
	US-5,707,578	01-13-1998	Johnson et al.	
	US-5,707,780		Lawton et al.	
	US-5,711,911	01-27-1998		
	US-5,713,410	02-03-1998		
	US-5,717,599	02-10-1998		
	US-5,718,279	02-17-1998		
	US-5,718,757	02-17-1998		
	US-5,727,138	03-10-1998	Harada et al.	
	US-5,728,345	03-17-1998		
	US-5,730,817		Feygin et al.	
	US-5,731,388	03-24-1998		
A348*	US-5,738,817	04-14-1998	Danforth et al.	
A349*	US-5,738,921	04-14-1998	Andersen et al.	
	US-5,740,051	04-14-1998		
	US-5,746,844	05-05-1998		
	US-5,746,967	05-05-1998	*	
	US-5,783,358	07-21-1998		
	US-5,943,235	08-24-1999		
	US-5,965,776		Leppard et al.	
	US-6,077,887		Thuresson et al.	
	US-6,780,368-A1	08-24-2004		
A358*	US-20050197431	09-08-2005	Bredt et al.	

Examiner	Date	
Signature	Considered	

Complete if Known Substitute for form 1449/PTO Application Number 10/848,831-Conf. #4783 INFORMATION DISCLOSURE May 19, 2004 Filing Date James F. Bredt STATEMENT BY APPLICANT **First Named Inventor** Art Unit 1794 (Use as many sheets as necessary) S. Ahmed Examiner Name Sheet 7 of 8 Attorney Docket Number ZCO-100

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶	
	B12	DE-40 12 044 A1	10-17-1991		Abstract	V	
	B13	EP-0 540 203	05-05-1993			$\sqrt{}$	
	B14	GB-2155944-A	10-02-1985			$\sqrt{}$	
	B15	GB-2048235-A	12-10-1980			$\sqrt{}$	
	B16	JP-3-287683	12-18-1991		Abstract only	$\sqrt{}$	
	B17	JP-06 289612	10-18-1994		Abstract only	$\sqrt{}$	
	B18	JP-9-241311	09-16-1997		Abstract only	$\sqrt{}$	
	B19	JP-11-116875	04-27-1999		Abstract only	$\sqrt{}$	
	B20	WO-93/19019	09-30-1993				
	B21	WO-94/12328	06-09-1994				
	B22	WO-97/11835	04-03-1997				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at **NON-RECORD OF THE POILOR. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	·	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C8	Boyer et al., eds., "Metals Handbook," American Society for Metals, pp. 23.5, 23.8-23.13 (1985).	
	C9	European Search Report for 03029489.6, February 16, 2004, 3 pgs.	
	C10	European Search Report for European Application No. 04 00 1558, April 27, 2006, 5 pgs.	
	C11	Examination report for European patent Application No.00 976 896.1-2307, January 28, 2003 (5 pages).	
	C12	Examination report in Canadian Patent Application No. 2,338,617, mailed August 17, 2007 (2 pages).	
	C13	Grant, Julius, Editor, "Hackh's Chemical Dictionary" Fourth Edition (1972, McGraw-Hill Book Company, New York), page 250, "ethyl acetate."	
	C14	International Preliminary Examination Report for Int'l Application No. PCT/US01/12220, March 14, 2003.	
	C15	International Preliminary Examination Report for PCT/US97/15041, October 19, 1998, 9 pages.	
	C16	International Search Report and Written Opinion for PCT/US2004/027549.	
	C17	International Search Report for PCT/US97/15041, January 12, 1998, 4 pages.	
	C18	International Search Report for PCT/US99/20628, January 21, 2000, 3 pages.	
	C19	International Search Report of Int'l Application No. PCT/US01/12220, April 15, 2002.	
	C20	Official Action from Canadian Intellectual Property Office for Canadian Application Serial No. 2,388,046, dated April 10, 2006.	
	C21	Written Opinion for PCT/US99/20628, July 27, 2000, 10 pages.	
	C22	International Search Report for PCT/US03/29714, February 10, 2004, 4 pages.	

Examiner	Date	
Signature	Considered	

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/848,831-Conf. #4783	
l IN	NFORMATION	1 DI	SCLOSURE	Filing Date	May 19, 2004	
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	James F. Bredt	
				Art Unit	1794	
(Use as many sheets as necessary)				Examiner Name	S. Ahmed	
Sheet	8	of	8	Attorney Docket Number	ZCO-100	

	C23 International Preliminary Report on Patentability for PCT/US2004/027549 (December 6, 2				
	C24	Office Action in Japanese Patent Application No. 549079/98, mailed November 27, 2007, 3			
		pages.	i l		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.